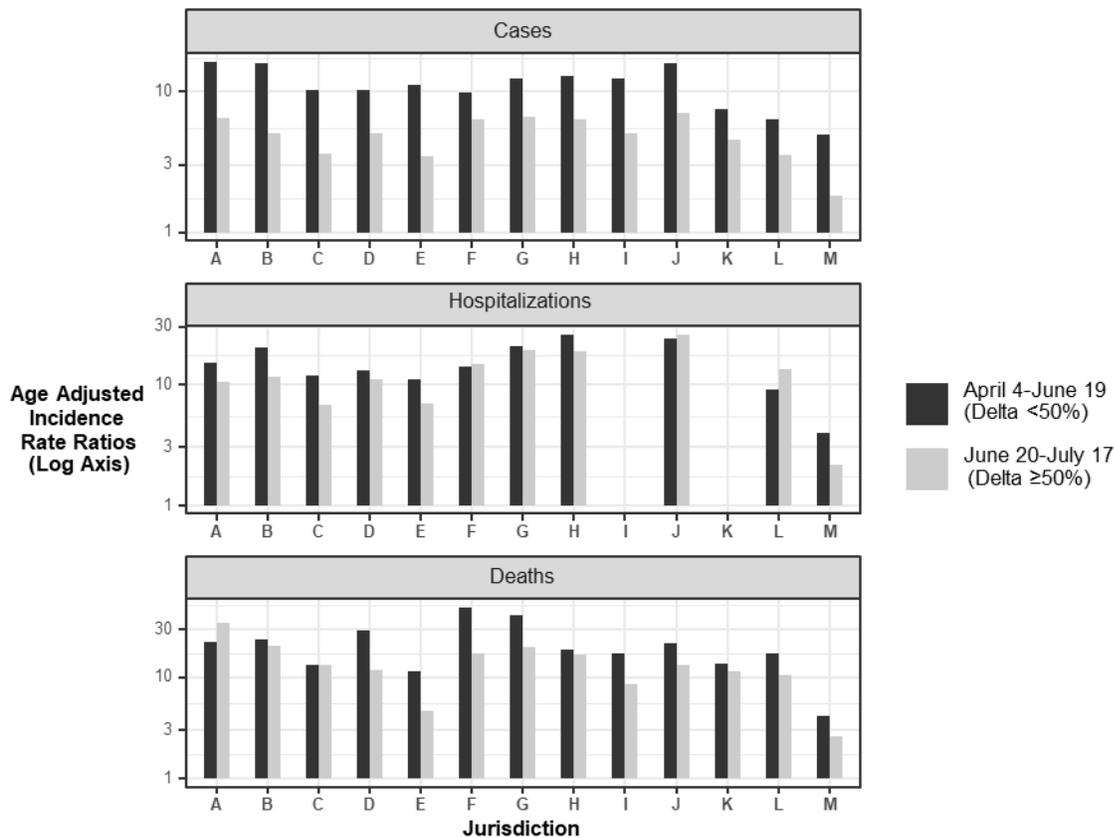


SUPPLEMENTARY FIGURE 2. Comparison of age-standardized incidence rate ratios* for COVID-19 cases, hospitalizations,[†] and deaths[§] in not fully vaccinated and fully vaccinated persons[¶] — 13 U.S. jurisdictions (A–M), April 4, 2021–June 19 and June 20, 2021–July 17, 2021^{††}**



* Incidence rate ratios for cases, hospitalizations, and deaths among persons not fully vaccinated versus fully vaccinated persons are standardized by age, according to the enumerated 2000 US Census age distribution and represented on a logarithmic axis.

[†] To ascertain COVID-19-associated hospitalizations: two jurisdictions relied upon case investigations; seven jurisdictions relied upon hospital records; two jurisdictions relied upon both case investigations and hospital records; and two did not submit hospitalization data. Four jurisdictions reported hospitalizations only where COVID-19 was the cause, and seven reported COVID-19 cases in persons hospitalized for any cause (A, B, D, E, F, L, M above).

[§] To ascertain COVID-19-associated deaths: eight jurisdictions relied upon vital records; and five jurisdictions relied upon a combination of vital records and provider reporting (two), case investigations and vital records (two), and provider reporting, case investigations, and vital records (one). Eleven states provided deaths with COVID-19 as a cause; one provided all deaths that occurred within 30 days of positive specimen collection (without confirming cause); and one provided deaths confirmed with COVID-19 as a cause or within 60 days of positive specimen collection.

[¶] Fully vaccinated persons are those who are ≥ 14 days post completion of the primary series of an FDA-authorized or approved COVID-19 vaccine. Not fully vaccinated persons are those who did not receive an FDA-authorized COVID-19 vaccine or received a vaccine but are not yet considered fully vaccinated.

** Jurisdictions are anonymized and are not pictured alphabetically: Alabama, Arizona, Colorado, Indiana, Los Angeles County (California), Louisiana, Maryland, Minnesota, North Carolina, New Mexico, New York City (New York), Seattle/King County (Washington), and Utah.

^{††} Two analysis periods, April 4–June 19 and June 20–July 17, were designated based on the threshold week when the weighted percentage of lineages from whole-genome sequencing results submitted to or performed by CDC reached 50% for the SARS-CoV-2 Delta variant across the 13 jurisdictions.